UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

33432

7590

12/14/2005

KILYK & BOWERSOX, P.L.L.C. **400 HOLIDAY COURT** SUITE 102 WARRENTON, VA 20186

EXAMINER MENON, KRISHNAN S

ART UNIT 1723

PAPER NUMBER

DATE MAILED: 12/14/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/996,505	11/28/2001	Raymond J. Wong	3192-002	2941

TITLE OF INVENTION: CARTRIDGES USEFUL IN CLEANING DIALYSIS SOLUTIONS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300	\$1000	03/14/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current **SMALL ENTITY status:**

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 April 22313-1450

(571) 273-2885 or Fax

announciate All firsther corr	espondence including the F elow or directed otherwise	atent advance on	ders and notificat	w correspondence address	uired). Blocks 1 through 5 sl will be mailed to the current s; and/or (b) indicating a sepa	correspondence address as		
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block I for any change of address)				Fee(s) Transmittal. T	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
33432 7590 12/14/2005				have its own certifica				
KILYK & BOWE 400 HOLIDAY CO SUITE 102 WARRENTON, VA	URT			I hereby certify that States Postal Service addressed to the Ma transmitted to the US	ertificate of Mailing or Trans this Fee(s) Transmittal is being with sufficient postage for fin ail Stop ISSUE FEE address PTO (571) 273-2885, on the d	mission g deposited with the United st class mail in an envelope above, or being facsimile late indicated below.		
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						(Depositor's name)		
						(Signature)		
						(Date)		
APPLICATION NO.	FILING DATE	· 	FIRST NAMED INVENTOR ATTORNEY DO		ATTORNEY DOCKET NO.	CONFIRMATION NO.		
09/996,505	11/28/2001		Raymond J. V	Vong	3192-002	2941		
TITLE OF INVENTION: CA	ARTRIDGES USEFUL IN C	CLEANING DIAL	YSIS SOLUTIO	NS				
APPLN. TYPE	SMALL ENTITY	ISSUE F	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE		
nonprovisional	YES	\$700	\$300		\$1000	03/14/2006		
EXAM	INER	ART UN	IT	CLASS-SUBCLASS				
MENON, K	RISHNAN S	1723		423-421000				
 Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. 			(1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.					
3. ASSIGNEE NAME AND					to talled that we are a	In book filed for		
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion				gnee is identified below, the d	ocument has been filed for		
(A) NAME OF ASSIGNI	EE	(E	3) RESIDENCE: ((CITY and STATE OR CO	OUNTRY)			
Please check the appropriate	assignee category or catego	ries (will not be pr	inted on the pater	nt): 🔲 Individual 🔲	Corporation or other private gr	oup entity Government		
4a. The following fee(s) are	enclosed:	41	. Payment of Fee	` '				
Issue Fee			A check in the amount of the fee(s) is enclosed.					
Publication Fee (No small entity discount permitted)			Payment by credit card. Form PTO-2038 is attached.					
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).					
5. Change in Entity Status								
	MALL ENTITY status. See		• •	•	ALL ENTITY status. See 37 C			
The Director of the USPTO NOTE: The Issue Fee and Printerest as shown by the reco	is requested to apply the Issuablication Fee (if required) words of the United States Paters	ue Fee and Publica will not be accepte ent and Trademark	tion Fee (if any) of the from anyone of the contract of the co	or to re-apply any previou her than the applicant; a re	usly paid issue fee to the applic egistered attorney or agent; or t	ation identified above. the assignee or other party in		
Authorized Signature			Date					
Typed or printed name			Registration No.					
This collection of informatic an application. Confidential submitting the completed ap	on is required by 37 CFR 1.3 ty is governed by 35 U.S.C. plication form to the USPT	11. The information 122 and 37 CFR O. Time will vary	on is required to on 1.14. This collect depending upon a Chief Information	btain or retain a benefit be tion is estimated to take I the individual case. Any on Officer IIS Patent ar	y the public which is to file (an 2 minutes to complete, includi comments on the amount of the d Trademark Office, U.S. Der	nd by the USPTO to process) ng gathering, preparing, and ime you require to complete partment of Commerce, P.O.		

this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspio.gov

APPLICATION NO. FILING DATE		LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/996,505	09/996,505 11/28/2001		Raymond J. Wong	3192-002	2941	
33432	7590	12/14/2005		EXAM	INER	
KILYK & BOWERSOX, P.L.L.C.				MENON, KI	MENON, KRISHNAN S	
400 HOLIDAY SUITE 102	COURT			ART UNIT	PAPER NUMBER	
WARRENTON, VA 20186			1723			
			DATE MAIL ED: 12/14/200	DATE MAIL ED: 12/14/2005		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 443 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 443 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.